RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10 581,455

Source: IFWO

Date Processed by STIC: 4/18/07

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RAW SEQUENCE LISTING   DATE: 04/18/2007
PATENT APPLICATION: US/10/581,455   TIME: 10:56:39

Input Set : A:\10581455.raw
Output Set: N:\CRF4\04172007\J581455.raw

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    3 <110> APPLICANT: Amit, Michal
    5 <120> TITLE OF INVENTION: METHODS OF GENERATING STEM CELLS AND EMBRYONIC
BODIES CARRYING
    6        DISEASE-CAUSING MUTATIONS AND METHODS OF USING SAME FOR STUDYING
    7        GENETIC DISORDERS
    9 <130> FILE REFERENCE: 32059
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/581,455
C--> 11 <141> CURRENT FILING DATE: 2006-06-01
   11 <160> NUMBER OF SEQ ID NOS: 38
   13 <170> SOFTWARE: PatentIn version 3.4
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264 <223> OTHER INFORMATION: Harboring a C to T mutation in the P377L mutant
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271 aggcgaggag gatcagatct ccgctcgaga atctgaaggt gccctggtcc tggaggagtt     180
273 ccgtcccagc ccgcggtctc ccggtactgt cgggccccgg ccctctggag cttcaggagg     240
275 cggccgtcag ggtcggggag tatttgggtc cggggtctca gggaagggcg gcgcctgggt     300
277 ctgcggtatc ggaaagagcc tgctggagcc aagtagccct ccctctcttg ggacagaccc     360
279 ctcggtccca tgtccatggg ggcaccgcgg tccctcctcc tggccctggc tgctggcctg     420
281 gccgttgccc gtccgcccaa catcgtgctg atctttgccg acgacctcgg ctatggggac     480
283 ctgggctgct atgggcaccc cagctctacc actcccaacc tggaccagct ggcggcggga     540
285 gggctgcggt tcacagactt ctacgtgcct gtgtctctgt gcacaccctc tagggccgcc     600
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289 tcccgggggg gcctgcccct ggaggaggtg accgtggccg aagtcctggc tgcccgaggc     720
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     293 cccccccatc agggcttcca tcgatttcta ggcatcccgt actcccacga ccagggcccc   840
     295 tgccagaacc tgacctgctt cccgccggcc actccttgcg acggtggctg tgaccagggc   900
     297 ctggtcccca tcccactgtt ggccaacctg tccgtggagg cgcagccccc ctggctgccc   960
     299 ggactagagg cccgctacat ggctttcgcc catgacctca tggccgacgc ccagcgccag  1020
     301 gatcgcccct tcttcctgta ctatgcctct caccacaccc actacctca gttcagtggg  1080
     303 cagagctttg cagagcgttc aggccgcggg ccatttgggg actccctgat ggagctggat  1140
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     307 gtcatcttca ctgcagacaa tggacctgag accatgcgta tgtcccgagg cggctgctcc  1260
     309 ggtctcttgc ggtgtggaaa gggaacgacc tacgagggcg gtgtccgaga gcctgccttg  1320
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     313 ctgctgccta ccctggcagc cctggctggg gccccactgc ccaatgtcac cttggatggc  1440
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     346 ggcctggaca ggggctgcca ggccctgtga caggaggacc ccgagccccc ggcccgggga   180
     348 ggggccatgg tgctgcctgt ccaacatgtc agccgaggtg cggctgaggc ggctccagca   240
     350 gctggtgttg gacccgggct tcctggggct ggagcccctg ctcgaccttc tcctgggcgt   300
     352 ccaccaggag ctgggcgcct ccgaactggc ccaggacaag tacgtggccg acttcttgca   360
     354 gtgggcggag cccatcgtgg tgaggcttaa ggaggtccga ctgcagaggg acgacttcga   420
     356 gattctgaag gtgatcggac gcggggcgtt cagcgaggta gcggtagtga agatgaagca   480
     358 gacgggccag gtgtatgcca tgaagatcat gaacaagtgg gacatgctga agaggggcga   540
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     362 gcagctgcac ttcgccttcc aggatgagaa ctacctgtac ctggtcatgg agtattacgt   660
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     378 ctacaaggag cacctctctc tgccgctggt ggacgaaggg gtccctgagg aggctcgaga  1140
     380 cttcattcag cggttgctgt gtcccccgga gacacggctg ggccggggtg gagcaggcga  1200
     382 cttccggaca catccctct tctttggcct cgactgggat ggtctccggg acagcgtgcc  1260
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 04/18/2007
PATENT APPLICATION: US/10/581,455   TIME: 10:56:40

Input Set : **A:\10581455.raw**
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:21; N Pos. 1505
Seq#:24; N Pos. 1609

VERIFICATION SUMMARY   DATE: 04/18/2007
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Input Set : **A:\10581455.raw**
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L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:1500
L:562 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:1560